

I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope addressed: BOX MISSING PARTS, Assistant Commissioner of Patent and Trademarks, Washington, D.C. 20231 on August 10, 1999.

Gyne Riser  
Gyne Riser

08/10/99  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

VINCENZO SCARLATO et al.

Serial No.: 09/303,518

Filed: April 30, 1999

For: NEISSERIAL ANTIGENS



Group Art: Unassigned

Examiner: Unassigned

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

CHIRON S.p.A.

(Name of Assignee)

a

Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest, or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☐ An Assignment from the inventor(s) of the patent application/patent identified above.  
The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_,  
Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s) of the patent application/patent identified above  
to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the Patent and Trademark Office at  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

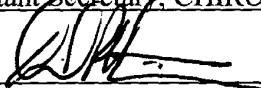
**[NOTE:** A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: 3/10/99

Name: David P. Lentini

Title: Assistant Secretary, CHIRON CORPORATION

Signature: 



PATENT  
Atty. Dkt. No. CHIR-0160  
Client Dkt. No. 0356.001

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**BLANKET PETITION FOR EXTENSION OF TIME  
AND AUTHORIZATION TO CHARGE/CREDIT DEPOSIT ACCOUNT**

Assistant Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

If a paper is untimely filed in the subject application by applicant or his representative and such paper is not accompanied by an effective petition for extension of time, the Commissioner is hereby petitioned under 37 C.F.R. §1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 C.F.R. §1.17(a)-(d) to Deposit Account No. 03-1664.

Respectfully submitted,

Dated: 8/10/99

By: David P. Lentini  
David P. Lentini  
Reg. No. 33,944

CHIRON CORPORATION  
Intellectual Property - R440  
P.O. Box 8097  
Emeryville, CA 94608  
(510) 923-2706

# COPY

PATENT  
Atty. Dkt. No. CHIR-0160  
Client Dkt. No. 0356.001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

VINCENZO SCARLATO et al



Serial No.: 09/303,518

Group Art: Unassigned

Filed : April 30, 1999

Examiner: Unassigned

For : NEISSERIAL ANTIGENS

### ASSIGNMENT DOCUMENT COVER LETTER

Box Assignment

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

1. The accompanying assignment covers the patent or application identified above.

X No other patents or applications are covered by the assignment.

— Other patents and/or applications are covered by the assignment as shown on the attached LIST OF PATENTS AND/OR APPLICATIONS COVERED BY ASSIGNMENT.

### NAMES OF PARTY MAKING TRANSFER

2. Name 1: Vincenzo Scarlato  
Vega Massignani  
Rino Rappuoli  
Mariagrazia Pizza  
Guido Grandi

### IDENTITY OF PARTY TO WHOM TRANSFER IS MADE

3. Transfer is being made to:

CHIRON S.p.A.  
Via Fiorentina 1  
53100 Siena, ITALY  
United States of America

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ASSIGNMENT BRANCH



PATENT  
Atty. Dkt. No. CHIR-0160  
Client Dkt. No. 0356.001

### INTENTION OF DOCUMENT

4. The accompanying document is an:

X Assignment                      \_\_\_ License  
\_\_\_ Security Interest              \_\_\_ Other

X Execution Date: July 26, 1999

### FEE PAYMENT

5. Total fee due \$40.00

6. \_\_\_ Charge Deposit Account No. 03-1664 in the sum of \$40.00.

X Enclosed is a check for \$40.00.

X The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 03-1664. THIS IS NOT AN AUTHORIZATION FOR PAYMENT OF ANY ISSUE FEES.

### ADDRESS TO WHICH DOCUMENT SHOULD BE RETURNED AFTER RECORDAL BY PTO

7. Please return the recorded document to:

CHIRON CORPORATION  
Intellectual Property - R440  
P.O. Box 8097  
Emeryville, California 94662-8097  
United States of America

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ASSIGNMENT BRANCH




PATENT  
Atty. Dkt. No. CHIR-0160  
Client Dkt. No. 0356.001

STATEMENT BY THE PARTY

8. I hereby submit that, to the best of my knowledge and belief, the foregoing information contained herein is true and correct and any copy submitted herewith is a true and correct copy of the original document.

Respectfully submitted,

By:   
David P. Lentini  
Attorney for Assignee  
Reg. No. 33,944

August 10, 1999

CHIRON CORPORATION  
Intellectual Property - R440  
P.O. Box 8097  
Emeryville, California 94662-8097  
(510) 923-2706  
(510) 655-3542 (Fax)

Total number of pages comprising cover sheet: 5 (Cover Letter plus Original Assignment)

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JUN-21-99 12:02

From-WOODCOCK WASHBURN 32


**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

 Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

**Woodcock Washburn Kurtz  
Mackiewicz & Norris LLP**

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/303,518	04/30/99	SCALATO	E CHIR-0160

 WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP  
ONE LIBERTY PLACE  
46TH FLOOR  
PHILADELPHIA PA 19103

NOT ASSIGNED

1632

DATE MAILED:

06/11/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION  
Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 6 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$85.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a  
☐ small entity (statement filed) ☒ non-small entity is \$ 130.00.

- ☐ 1. The statutory basic filing fee is:

- ☐ missing.  
☐ insufficient.

Applicant must submit \$\_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

- ☐ 2. The following additional claims fees are due:

\$\_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$\_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$\_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

- ☒ 3. The oath or declaration:

- ☒ is missing or unsigned.

- ☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

- ☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

- ☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

- ☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

- ☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

- ☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

- ☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center

Initial Patent Examination Division (703) 308-1202

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